

Heitor Gouvêa

613, Professora Alayde Toledo,
Jardim Esmeraldina
Campinas - São Paulo
(19) 99189-1355
hgouvea@protonmail.com

SUMMARY

I am an "Anonymity & Privacy Researcher" working on projects that help people take control of their own security.

My work is focused on understanding threat models, analyzing existing applications and building intelligent tools to combat current and future security risk for both individuals or groups.

I have audited high profile websites for security vulnerabilities and have managed and worked in teams of software developers and computer scientists delivering high performance architectures.

I have experience developing in a wide array of programming languages including: Perl, Shell Script, JavaScript and NodeJS.

I have knowledge of telecommunication and internet protocols including, but not limited to: TCP/IP, UDP, HTTP, FTP, SSH, Telnet and SMTP.

When I am not doing any of that stuff I run a range of open source software projects: <https://github.com/GouveaHeitor>

EXPERIENCE

Information Security Entrepreneur

02/2017 - PRESENT

Independent

I work independently, providing consulting, coaching, training and information security ideas. I perform the development of trainings, vulnerability analysis, vulnerability testing, business model development and other things.

Trainee

04/2016 - PRESENT

IMA - Informatics of Associated Municipalities

Main activities: vulnerability analysis, development and maintenance of government web systems using PHP with Symfony.

CERTIFICATIONS

SFC – Scrum Fundamentals Certified

License Number: 563905

The purpose of the exam is to confirm you have basic understanding of the Scrum Framework.

TECHNICAL SKILLS

Front-end development:

HTML5, CSS3, Sass, JavaScript, TypeScript, MaterializeCSS and AngularJS.

Back-end development: Perl, Shell Script, NodeJS and SailsJS.

Database: MySQL and MongoDB.

Tools: Bower, Git, Npm, Jekyll, Grunt and Docker.

Information Security: vulnerability analysis and penetration testing.

Agile Methods: Scrum and Extreme Programming.

Network: TCP/IP, UDP, HTTP, FTP, SSH, SMTP and Telnet.

Others: Web performance, SEO, Responsive Design, Cross-browser, Design Patterns, OOP and Linux Administration.

LANGUAGES

Brazilian portuguese: native proficiency.

English: limited working proficiency.